



PATENT
Attorney Docket No.: 16869P-105400US
Client Reference No.: 340301085US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

IKUYA YAGISAWA et al.

Application No.: 10/777,832

Filed: February 11, 2004

For: DISK ARRAY OPTIMIZING THE
DRIVE OPERATION TIME

Confirmation No.: 5908

Examiner: S. Suryawanshi

Art Unit: 2115

SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT UNDER
37 CFR §1.97 and §1.98

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

10/27/2006 BABRAHA1 00000044 201430 10777832
01 FC:1806 180.00 DA

Sir:

The references cited on attached form PTO/SB/08A are being called to the attention of the Examiner. Copies of the cited foreign patent references are enclosed.

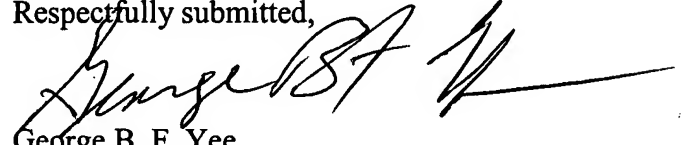
It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR §1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

This IDS is being filed before the mailing date of the final Office Action or Notice of Allowance.

Please charge the IDS fee of \$180 to Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number	10/777,832
Filing Date	February 11, 2004
First Named Inventor	Ikuya Yagisawa
Art Unit	2115
Examiner Name	S. Suryawanshi
Attorney Docket Number	16869P-105400US

Sheet	1	of	2
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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	2005/0259345	11-24-2005	Hakamata et al.	
	2	2004/0250148	12-09-2004	Tsirkel et al.	
	3	6826005	11-30-2004	Hakamata et al.	
	4	2004/0225903	11-11-2004	Hirezaki et al.	
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	18	2002/0034379	03-21-2002	Tanaka	
	19	6233691	05-15-2001	Atkinson	
	20	6192481	02-20-2001	Deenadhayalan et al.	
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	31	4980836	12-25-1990	Carter et al.	

Date Considered	
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/777,832
				Filing Date	February 11, 2004
				First Named Inventor	Ikuya Yagisawa
				Art Unit	2115
				Examiner Name	S. Suryawanshi
Sheet	2	of	2	Attorney Docket Number	16869P-105400US

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
	32	JP	2002-297320		10-11-2002	Toshiba Corp		abstract only
	33	JP	11-203057		07-30-1999	NEC Corp		abstract only
	34	JP	10-283123		10-23-1998	Brother Ind		abstract only
	35	JP	09-251353		09-22-1997	Toshiba Corp		abstract only
	36	JP	08-190762		07-23-1996	Hitachi Ltd		abstract only
	37	JP	07-302138		11-14-1995	Canon Inc		abstract only

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